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Beauty

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U.S. Department of Agriculture

out-o-doors



Scene in Assiniboia Park, Winnipeg, Canada.

1948

CUTTING'S NURSERY

Byron, Minnesota

This Catalog Is Our Invitation to You...

to visit our nursery and greenhouse this spring, where you will find almost everything you can think of in the line of trees, shrubs, evergreens, fruit trees, perennials and vegetable and flowering plants.

For the past 15 years a large proportion of our business has been handled on a "Cash and Carry" basis and we believe that the many thousand people who have visited our nursery during that time will agree that this method is much superior to the old methods of either having an agent sell you an order with his pretty pictures and high prices, or buying from a catalog of a distant nursery and not knowing what you are going to get until it arrives, and then usually being disappointed in the small plants you receive.

When you wish to purchase some article there are several factors which will determine where you will make the purchase. These factors are: quality, price, convenience, opportunity of seeing the goods before making the purchase, a good assortment of goods from which to make your selection and the opportunity of obtaining reliable information about the goods in which you are interested. We present the following facts regarding the service we have to offer:

QUALITY.—We have always endeavored to produce stock of the very best quality with respect to stockiness, size, hardiness and good root system. We are especially proud of our ornamental shrubs and we know that the very few nurseries producing as good shrubs as we do will charge you much more for them.

PRICE.—Our prices are about one-half those charged by tree agents, and the only nurseries that can sell cheaper than we do are those farther south where they have cheap labor and a longer growing season—and produce stock that will not stand our cold winters.

CONVENIENCE.—Our nursery is not much over an hour's drive from any home where these catalogs are sent; there are men here to wait on you every week-day from 7 a.m. to 9 p.m.; and, if the stock you want is not already dug, we can soon get it ready for you. Please do not expect digging done on Sundays.

SEEING WHAT YOU ARE GETTING.—Many of our customers tell us about having bought trees or shrubs from some distant nursery and being terribly disappointed in what they received. Come here and you see just what you are getting and you have a chance to compare the different sizes and select the one best adapted to your needs.

A GOOD ASSORTMENT.—During the past forty-five years we have tried most every variety of tree, shrub and fruit that has been planted in this climate and if you do not find the variety in this catalog that you are interested in it is likely that we have discarded it for something better, or are not growing it in large enough quantities to pay to list it.

RELIABLE INFORMATION.—One advantage you have in coming directly to our nursery is that you may ask questions about the care, growth and other matters pertaining to the varieties in which you are interested and they will be answered by men who have had years of experience in handling plants and trees.

CUTTING'S NURSERY

FRED E. CUTTING, PROP.

Telephone—Byron 3123

Hardy Ornamental Shrubs

Shrubs have many uses, such as a dividing line between the flower and the vegetable garden, or between the lawn and uncultivated ground beyond; as a background to a flower border; for hiding an unsightly building, fence or foundation, or they may be planted in a mixed shrubbery border, in which case those of short, dense growth should be planted along the front of the border, graduating to the tall-growing kinds at the back.

ARROWWOOD-

8-10 feet. An attractive shrub with peculiar dentate leaves, bright green foliage turning to rich purple and red in the fall. White flowers followed by small blueblack berries that are relished by the birds. Does well in shade. 3-4 ft., \$1.00

PINK FLOWERING ALMOND-

An early spring-flowering shrub, usually in full bloom before leaves appear. Growth dwarf and bushy, compact, with slender branches. Fine plants to use in grouping or for lawn. 3-4 ft., \$1.25.

BARBERRY

The Barberries are a most interesting family of shrubs, varying in size from two to six feet, rich in variety of leaf, flower and habit. Their orange and yellow flowers in May or June are succeeded by a small but highly colored fruit. In some of the species the foliage assumes rich autumnal tints. In many places they are much used for hedging purposes. For this use they give the best effect when grown as a loose hedge and not sheared too closely.

THUNBERGGI-

Of low, spreading growth, forming a dense, impenetrable bush. The twiggy branches are set with small, sharp thorns and in spring are covered with small yellow flowers succeeded by brilliant scarlet berries. The foliage takes a splendid autumn coloring of gold and scarlet. 12-18 inch, 40_{ϕ} ; 18-24 inch, 60_{ϕ} ; 2-3 ft., 75_{ϕ} .

RED-LEAVED-

Has rich, bright red foliage in spring that remains so during the summer if in full sun. Is unusually beautiful in fall with the red berries, and bronze and yellow of the foliage. A splendid foreground shrub; beautiful in hedges. 12-18 inch, 50ϕ each; 18-24 inch, 75ϕ ; 2-3 ft., \$1.00.

BUFFALO BERRY

An attractive silvery shrub bearing masses of brilliant red berries in late summer and fall. A handsome ornamental up to 12 ft. tall. 3-4 ft., $75 \, \phi$, 4-5 ft., \$1.00.

CARAGANA

SIBERIAN PEA TREE—

Extremely hardy. Blossoms are pea like and yellow in color, coming forth in small clusters in late spring. Fine for border or group planting. Does well in shade. 2-3 ft., 50_{c} .

CINQUEFOIL-

A very attractive dwarf shrub, growing to about 2 feet. Attractive yellow flowers throughout the summer. 12-18 inch, 50ϕ

CORALBERRY

A low, slender branching shrub valuable for planting in shady places and for covering steep slopes. Its beauty lies in the masses of coral berries that ripen in the fall and usually adhere all winter. 2-3 ft., $50_{\mathcal{L}}$ each.

HIGH-BUSH CRANBERRY

One of the best shrubs for ornamental planting. Extremely hardy. The white flowers of early summer are followed by brilliant red, edible berries that resemble cranberries. Leaves are large, with a vivid fall coloration. 2-3 ft., $75 \, \epsilon$.

CURRANT

ALPINE—

One of the best shrubs for very shady locations. A dwarf shrub of dense growth with fine dark green leaves. Unexcelled for a low hedge. 18-24 inch, 70_{e} .

COTONEASTER

A beautiful, very symmetrical growing graceful shrub that is useful for planting where a medium-sized shrub is required. Has rich, dark glossy green foliage. Splendid for shady places. 2-3 ft., 50_{c} ; 3-4 ft., 75_{c} ; 4-5 ft., \$1.00.

CISTENA CHERRY

PURPLE LEAVED SANDCHERRY—

Grows 3 to 4 feet high, spreading about the same. Foliage of a rich dark red which makes a valuable contrast in shrub plantings. 3-4 ft., \$1.25.

FLOWERING CRABS

HOPA-

One of the most beautiful of Prof. N. E. Hansen's productions. In spring the tree is a mass of dark red flowers, in fall covered with dark red fruits, which make a delicious jelly. 5-6 ft., \$1.50; 6-8 ft., \$2.00.

RED SILVER-

A very attractive lawn tree with maroon-red leaves overlaid with silver on the under side. Has dark red blooms followed by dark red fruit which hangs on until winter. 5-6 ft., \$1.50; 7-8 ft., \$3.00.

DOGWOOD

SIBERIAN RED TWIGGED-

Good for border plantings where the smooth slender bright red branches make a pleasing contrast with snow and evergreens. Small white blooms early in summer, succeeded by a fall crop of ornamental berries. 3-4 ft., 75ϕ , 4-5 ft., \$1.00.

FORSYTHIA OVATA

Has ascending branches which arch gracefully. Flowers are pale primrose-yellow, making a beautiful sight in April before the leaves are out. Should be pruned directly after blooming to make compact bushes. If branches are cut in late winter and placed in water they will bloom in the house. 3-4 ft., \$1.00.

FLOWERING PLUM

6 to 7 ft. The earliest flowering hardy shrub of deep pink. Double blossoms appear in great profusion before the leaves, completely covering the branches with what appear like small pink Roses. A beautiful sight. 3-4 ft., \$1.50.

EUONYMUS

ALATUS (Winged Wahoo)—

An attractive shrub 6 to 8 feet high, with twigs adorned by broad wings of corky bark. Fruits are small, purple and orange. Leaves change in autumn to deep rose, an unusual color in shrubs and very showy. 2-3 ft., \$1.00; 3-4 ft., \$1.25.

LILAC

COMMON PURPLE—

Is perfectly hardy, makes a dense growth, flowers fragrant. Often used for hedges and screens.

Each 10 2-3 ft. \$.50 \$4.50

PERSIAN LILAC—

A decided improvement over the common Lilac. A shrub with slender, arching branches, attaining a height of 8 to 10 feet. The foliage is small, the flowers bright purple. Blooms in May and June. A much more profuse bloomer than the common and does not sprout from the roots. 3-4 ft., 75¢; 4-5 ft., \$1.00.

FRENCH LILACS

ALPHONSE LAVALLEE-

D. Blue. Tall, robust growing; makes a very shapely bush. Panicles long, broad, shapely and compact. Opens an intense blue, but as the florets develop it changes to a beautiful shade of lavender. Splendid sort. 3-4 ft., \$2.00.

CHARLES JOLY—

D. Purple-red. One of the best of the double dark reds. Bush medium both in size and height, limbs growing very upright. Rather large blooms, held erect well above the foliage; very striking. 3-4 ft., \$2.00; 4-5 ft., \$3.00.

KATHARINE HAVEMEYER—

D. A splendid Lilac which we like more and more the longer we have it. It is always an outstanding variety among all our plantings. Trusses are immense, very full double, very rich and of a most beautiful mauve-pink. A very thrifty bush. One of the most persistent of bloomers. 3-4 ft., \$3.00.

MICHEL BUCHNER-

D. A beautiful Lilac differing from most varieties in the blending of its colors. As the florets open the center of each remains a deep lilac bordered with a broad outer edge of distinct lighter shades, making it a very striking variety from a distance. 3-4 ft., \$2.00.

SOUV. DE LUDWIG SPAETH—

S. Red. Although one of the oldest of the improved Lilacs still it is one of the very best Lilacs grown. It seems impossible to get a red that has so many good, and so few bad qualities as Ludwig Spaeth. Panicles long and held erect well out from the foliage. Color a brilliant intense rich purple-red, that holds up well in the sun and lasts a long time. Bush large and a very profuse bloomer. A wonderful Lilac. 3-4 ft., \$2.00.

HONEYSUCKLE

TATARIAN PINK—

Strong upright growing shrubs which thrive under any conditions. Produces an abundance of pink flowers in May, followed by red berries in the fall. Greyish-white bark is attractive at all times. One of the best shrubs for tall screens or border plantings.

		Each	12	100
2-3	ft.	 \$.40	\$ 4.00	\$35.00
			7.50	60.00
4-5	ft.	 1.00	10.00	
5-6	ft.	 1.25	12.50	

HYDRANGEA

P. G.—

This is the variety which blooms in August, the large cone-shaped heads of bloom being white at first then changing to pink. To secure that wonderful show of bloom which you often see, they should have a good soil, plenty of moisture and be protected from the hot south winds. An ideal location is on the north side of the house and beyond the range of the roots and shade of large trees. Severe pruning in spring will insure much larger bloom. 2-3 ft. plants, that will bloom this year. \$1.00.

HILLS OF SNOW-

Large flat clusters of white blooms from June to September. May be used in either border or foundation plantings. Stands shade very well. Stems should be cut back to a few inches above the ground during the dormant season. 18-24 inch, $50_{\mathfrak{C}}$; 2-3 ft., $75_{\mathfrak{C}}$; 3-4 ft., \$1.00.

OLIVE

RUSSIAN-

10 to 12 feet. Its foliage is of a remarkable silver hue, showing up in striking contrast to the green of other shrubs and trees. Has fragrant yellow flowers. Very hardy. 3-4 ft., $75 \, \varepsilon$; 4-5 ft., \$1.00.

SNOWBERRY

A valuable shrub in group plantings. Conspicuous on account of the masses of snow white berries produced in September and remaining on the bushes into the winter months. Height 4 to 5 feet. Pink flowers in July. 2-3 ft., $50 \, \phi$.

SPIREA

ANTHONY WATERER—

Brilliant rosy carmine flowers. Blooms all summer. Always blooms the first season. Is very useful for planting in front of larger shrubs. Grows 2 feet high. 12-18 inch, 50ϕ ; 18-24 inch, 75ϕ .

BILLARDI-

An upright growing shrub with narrow, dense spikes of bright pink flowers in July and throughout August. Height 5 to 6 feet. 3-4 feet., 75ϕ .

SPIREA FROEBELI-

Similar to Anthony Waterer, but a foot taller, with broader and darker leaves, which are a beautiful salmony bronze red in spring, reverting to similar shade in fall. Has reddish pink flowers in dense corymbs during July and August. 18-24 inch, 75¢; 2-3 ft., \$1.00.

ARGUTA, SNOW GARLAND-

The earliest spirea to bloom, the bush becoming a mass of snowy garlands before the leaves appear. Grows 4 to 5 feet high. 2-3 ft., 75ϕ ; 3-4 ft., \$1.00.

KOREAN SPIREA—

Grows 5 to 7 feet tall and forms a big, dome-shaped bush covered in June with large, rounded clusters of snowy-white flowers marked with darker eyes. More robust and blooms two weeks later than the Bridal Wreath. 3-4 ft., 75¢.

THUNBERGI-

May. One of the finest spring blooming, small shrubs. The flowers are pure white and are borne along the entire length of the branches. Bending them down in graceful curves. Foliage narrow and willow-like and turns to pleasing shades of orange scarlet in autumn. 2-3 ft., 75¢; 3-4 ft., \$1.00.

SPIREA VANHOUTTE—

(Bridal Wreath)

Perhaps the most popular of all the Spireas and has been the most planted. It is of upright the pendulous growth with a foliage of rich green which assumes pleasing autumnal coloring. Very graceful and ornamental even when out of bloom. When covered with its dense clusters of pure white flowers, the branches are weighted down nearly to the ground and the whole bush presents a mass of the most beautiful rich white. A beautiful shrub either for single lawn specimens or in groups. Grows 5 to 6 feet high.

Each 12 100
2-3 ft., 3 year \$.50 \$ 5.00 \$38.00
3-4 ft., 3 or 4 year .75 7.50
Large landscape
size, 4-5 ft. 1.00 10.00

WEIGELA BRISTOL RUBY

Hardier and more vigorous than all other red Weigelas; makes a shapely, thrifty plant with attractive rich green foliage. Color of bloom is a soft ruby-red shading to garnet-crimson. Attains a height of 6 to 7 feet at maturity; requires very little pruning because it flowers well from old wood. 2-3 ft., \$1.50 each.

SYRINGA OR MOCK ORANGE

GRANDIFLORA-

An upright, rapid growing shrub, well adapted for background planting. Has large single white flowers in June. 3-4 ft., 75¢; 4-5 ft., \$1.00.

LEMOINE-

A showy, free blooming variety with slender twiggy and slightly arching branches. Flowers are creamy white, fragrant, smaller in size than most of the varieties but because of their profuse blooming habit are most effective at blossom time. 2-3 ft., 75¢; 3-4 ft., \$1.00.

VIRGINAL-

One of the finest of the improved mock oranges. Flowers are very large with large petals and double crested. Usually borne in clusters of 5 to 7. Sweet scented and long blooming. We consider this to be one of the very best blooming shrubs we can grow in Minnesota. Will bloom the first season. 2-3 ft., $75 \, \epsilon$; 3-4 ft., \$1.00.

"MINNESOTA SNOWFLAKE"

New Double Flowering Mock Orange

Originator's description — "This new Double Mock Orange is truly outstanding. It is all double, every blossom intensely double, exceptionally sweet scented, glistening white, large flowering, profuse bloomer, symmetrically formed, gracefully branched, neat, beautiful foliage, rugged, fast growing, and exceptionally hardy." 3-4 ft., \$1.50 each.

COMMON SNOWBALL

Handsome white flowers are produced in great globular clusters. Has long been one of the most popular and showy varieties on our lists. 2-3 ft., \$1.00.

NINEBARK

DWARF-

One of the newer shrubs and is very desirable as a low massing shrub and makes a hardy dense hedge of low to medium height. 2-3 ft., 60_{ϕ} ; 3-4 ft., \$1.00.

TAMARIX, (Hispida)—

Fine foliage producing a fernlike effect. Attains a height of 6 to 8 feet. Pink flowers in July and August. 3-4 ft., 75_{c} .

Best Shrubs for Screen Planting

TALL-

Honeysuckle, French and Persian Lilac, Syringa Grandiflora, Russian Olive, Arrowwood.

MEDIUM-

Spirea Van Houtte, Cotoneaster, Lemoine Syringa.

Shrubs with most attractive bloom

Virginal Syringa, Snowflake Syringa, Flowering Plum, Flowering Almond, Hydrangea, Lilacs, Forsythia, Spirea Van Houtte, Snowball, Weigelia.

Hardy Rose Bushes

HARRISON'S YELLOW—

Is perhaps the best known and most common June bloomer. 5 to 6 feet tall, it is a perfect mass of bright yellow, double roses, 1 to 2 inches across, for several weeks in June.

F. J. GROOTENDORST-

A new hybrid with true Rugosa foliage and bright crimson laciniated flowers. Blooms almost continually. Compact, bushy growth.

HANSA-

A large, double, deep red Rose of pleasing fragrance. Foliage rich dark green. Bush is very hardy and is a splendid ornamental shrub.

ROSA BLANDA—

One of the extremely fine shrub roses. This makes a shrub 3 to 5 feet tall, is spreading, very hardy, filled with single pink flowers in the spring followed by red berries that make it very attractive during the winter months. You need these to liven up your landscape.

BELLE POITEVINE—

Is a sturdy, strong growing pink Rugosa hybrid perpetual, bearing large bright pink, very double flowers.

HUGONIS—

The long, arching branches are closely set with lovely single flowers very early in the season, sometimes before June 1st in this latitude. The blooms are approximately 1½ inches across and of clear bright yellow which does not fade to white.

Strong 2 year bushes of above varieties, \$1.25; 3 year bushes, \$1.50.

HEDGES

The popularity of hedges is increasing. Persons are more and more desirous of having privacy on their home grounds. There are, necessarily, many sorts of hedges—the excluding, thorny hedge grown for a needed purpose; the low bordering hedge for dividing the formal garden; the boundary hedge which merely indicates how far the lot extends; the tall background hedge to shut out unfavorable views; the windbreak hedge as a protection for the home or farm yard—all these hedges to serve a useful purpose or to embellish a garden area.

The following varieties are all hardy and dependable for Minnesota and are the only varieties that are giving satisfactory results here.

ALPINE CURRANT

Absolutely hardy, free from disease and insect pests, bright green foliage which remains on the plants until late in fall. Grows very bushy and is best variety for ornamental hedge from one to three feet in height. Plant fifteen inches apart.

	10	100
inch\$ inch\$		

BUCKTHORN

This not only makes a very ornamental hedge but is the best variety for protection as the branches are stiff and makes a stout hedge of any height from 2 to 10 feet. Our plants have been transplanted and twice cut back, making them much superior to the seedling plants sold by some nurseries at a lower price. Plant 12 inches apart.

			10	100
2-3	feet	transplants	\$ 3.00	25.00
		transplants		40.00

HONEYSUCKLE

TATARIAN PINK-

Sometimes used as a sheared hedge, 4 to 6 feet high, but is unexcelled for a tall screen or border, growing 10 to 15 feet high. 2-3 ft., \$4.00 per 12; \$35.00 per 100; 3-4 ft., \$7.50 per 12; \$60.00 per 100.

THUNBERG'S BARBERRY

A graceful shrub becoming very beautiful in fall with its yellow and red leaves and red berries. Its dense growth and sharp briars make it a good hedge plant for protection from trespassers. Plant 12 to 18 inches apart.

				10	100
12-18	inch	transplants	\$	3.50	28.00
18-24	inch	transplants, hea	vv	5.00	40.00

SPIREA VANHOUTTE

Often used as a sheared hedge but is especially adapted for use as a screen or snowbreak, planting them from 2 to 4 feet apart and allowing them to grow to their natural height of six to seven feet. 2-3 ft., \$5.00 per 12; \$38.00 per 100.

DWARF ARCTIC WILLOW

A promising new hedge plant that thrives northward even into Canada. It does well in dry or wet soil, in sun or part shade. If left untrimmed, it makes a compact dwarf hedge about two feet tall and two feet wide. Makes a very fine trimmed, low hedge. The beautiful silvery blue-green, feathery foliage makes a welcome introduction of new color to hedges. 12-18 inch, \$30.00 per 100; 18-24 inch, \$40.00 per 100.

Replace Agreement

Any evergreens that do not live through the first summer will be replaced at one-half price. All other trees, shrubs or perennial plants that do not live through the first summer will be replaced free of charge.

Deciduous Trees

Add beauty, comfort and value

AMERICAN ELM—

A magnificent tree, growing 60 to 80 feet high, with drooping, spreading branches, one of the grandest of our native trees, makes a beautiful lawn or boulevard tree. The prices are for well shaped specimen trees. The measurement in inches means the diameter of the tree just above the ground. 6-8 ft., \$1.25; 8-10 ft., \$2.00; 10-12 ft., \$3.00; 1½-2 inch, \$4.00; 2-2½ inch, \$5.00.

AMERICAN WHITE BIRCH—

The White Birch is a medium sized tree native in Minnesota. The bark is particularly interesting and attractive when planted near evergreens and red barked shrubs. 6-8 ft., \$2.50.

CUT-LEAF WEEPING BIRCH—

You simply couldn't find a more beautiful or graceful tree than this Weeping Birch, with white bark, long drooping branches, and tiny finely cut leaves. It is effective when used in groups of two or three. Grows to about 40 to 60 feet. 5-6 ft., \$3.00; 6-8 ft., \$4.50; 8-10 ft., \$6.00.

MAPLE, Silver or Soft-

A good appearance and rapid growth make this tree very popular where an immediate effect is required. 6-8 ft., \$1.50; 8-10 ft., \$2.00; $1\frac{1}{2}$ -2 inch, \$3.00.

MAPLE, Hard or Sugar-

This is one of the most beautiful of shade or boulevard trees. It is stately in all seasons, but truly gorgeous in fall when its dense leaves are brilliant yellow, orange and scarlet. For beauty and permanence Hard Maple cannot be surpassed. 6-8 ft., \$4.00; 8-10 ft., \$5.00; $1\frac{3}{4}$ -2 inch, \$12.00.

MAPLE, Norway-

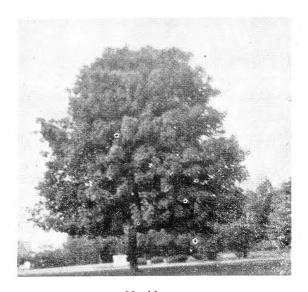
Well liked for its pleasing and familiar symmetrical dome-shaped head. Its dense leaves are rich green in color and hold on the tree fully two weeks longer in the fall than those of other Maples. One of the best for lawn or boulevard planting where good form and shape are needed. 8-10 ft., \$4.00.

SCHWEDLER'S MAPLE—

Brilliant purplish red leaves in spring make a rich contrast with the green of other trees; gradually the highly colored leaves soften to bronze, then later to waxy green. A magnificent lawn tree. 7-8 ft., slightly branched, \$5.00.

HACKBERRY-

One of the fine trees for shade or boulevard planting. It grows quite rapidly, to a uniform shape. It is extremely hardy and develops strong crotches. An interesting tree as a specimen or in a background planting. 6-8 ft., \$1.50; 8-10 ft., \$2.50; 10-12 ft., \$3.50.



Hackberry

MOUNTAIN ASH, Red Berried-

One of the most ornamental trees you can possibly plant. The foliage is a beautiful green. Light, smooth bark, a broad head very compact, with gorgeous creamy white blossoms in the spring, followed by the many, many clusters of scarlet and carmine berries in the late summer and fall. It grows very rapidly and attains a height of about 30 to 40 feet. 6-7 ft., \$2.00; 7-8 ft., 2.50.

NIOBE WEEPING WILLOW—

The golden Weeping Willow, the most beautiful in that species. Splendid as a lawn tree, for planting near pools or along the banks of streams. A graceful weeping tree with rich golden bark on trunk and along the long slender weeping branches. Hardiest of all the Weeping Willows. Very beautiful in the winter because of its rich yellow bark, which makes it very conspicuous. Absolutely hardy here in Minnesota. 6-8 ft., \$2.00; 8-10 ft., \$2.75.

LOMBARDY POPLAR-

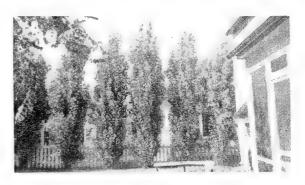
This is the Poplar that is so much used for avenue or background planting. They form tall stately columns of dark, shinygreen leaves. It succeeds on soil too poor for other trees, and grows rapidly. Widely used for screening and windbreak purposes because the foliage grows close to the ground. 6-8 ft., \$1.00; 8-10 ft., \$1.50; 10-12 ft., \$2.50.

LAKE CITY ELM-

The original specimen of this variety was found growing in Lake City, Minnesota. It is a type of American Elm of unusual merit. Close, upright growth, insuring it against breaking down from sleet and storm and makes trimming unnecessary. Trees are all symmetrical and uniform in shape, yet with sufficient spread to make it a valuable shade tree. It is especially adapted for boulevard planting as it does not have low spreading branches to interfere with travel on the sidewalk and pavement. 8-10 ft. trees, \$2.00; 10-12 ft., \$4.00.

NORWAY POPLAR-

The most rapid growing tree you can plant. Use this for windbreak or for a quick temporary shade tree. 4-5 ft., $75 \, c$; 10-12 ft., \$2.50.



Lombardy Poplar.—Used as a screen between the back yards. These trees had nearly twenty feet of the top cut out a few months before this picture was taken.

EVERGREENS

Prices Include Digging Evergreens with Ball and Burlap

ARBORVITAE

AMERICAN ARBORVITAE—

The habit is erect, and pyramidal, the foliage soft and light green in color. This Arborvitae should be included in groups and all evergreen plantings. They are unequalled as tall hedges to form screen for unsightly objects or for shelter belts or a blind about clothes yards, etc. They grow quickly and if planted closely in hedges give the desired effect promptly. They may be kept at any height and made more dense and bushy by trimming, which they endure readily. 3-4 ft., \$4.00.

PYRAMIDAL ARBORVITAE—

The most compact and erect of the species, forming a solid pyramid of green that retains its slender shape without shearing. However, it may be made more compact and kept at any desired height by shearing. Useful for entrance and corner plantings. 18-24 inch, \$2.00; 24-30 inch, \$2.50; 30-36 inch, \$4.00; 36-42 inch, \$6.00.

SIBERIAN ARBORVITAE—

A compact, dense, bushy plant. Conical in outline. Foliage a rich dark almost bluish-green. The hardiest of the Arborvitae and with its distinctive size, form and foliage texture fills a place in the landscape that no other evergreen does. 18-24 inch, \$4.00.

JUNIPERS

ANDORRA JUNIPER—

A low growing spreading dwarf evergreen of real merit. Its rich silvery green of summer turns to a beautiful purplish bronze in fall. As the sap starts to move in the spring, this color intensifies and becomes truly striking. With the coming of new growth its more sombre green hue is resumed for the rest of the summer months. 12-18 inch, \$2.00; 18-24 inch, \$3.00; 2-3 ft., \$4.00.

PFITZER JUNIPER—

A graceful, broad, low evergreen with sweeping fronds of grayish or bluishgreen foliage. The strong tips give a definite horizontal line to its effect. Very hardy, standing full sun and also does well in semi-shaded locations. 12-18 inch, \$2.50; 18-24 inch, \$4.00; 24-30 inch, \$6.00.

SAVIN JUNIPER—

Another of the most popular low foundation evergreens. More compact and a richer green than the Pfitzer. While growing in an upright, spreading, horizontal manner the tips are more heavily branched so that the plant seems more compact and without the horizontal tip effect achieved by the Pfitzer. Very hardy. 12-18 inch, \$2.50; 18-24 inch, \$4.00; 24-30 inch, \$6.00.

KOSTERI-

Low spreading variety with arching branches. Bluish-green. Very hardy. 18-24 inch, \$5.00; 24-30 inch, \$6.00.

RED CEDAR—

This tree is valuable for group plantings as well as for specimen trees. One of the hardiest varieties and stands shearing well. 3-4 ft., \$4.00; 4-5 ft., \$5.00.

SPRUCE

WHITE SPRUCE—

Makes a compact and upright growth. Grows nearly as fast as the Norway Spruce and is more compact. One of the most reliable windbreak trees, being hardy and long-lived. 3-4 ft., \$4.00; 4-5 ft., \$5.00; 5-6 ft., \$6.00.

BLACK HILLS SPRUCE—

One of the hardiest and finest of all spruces—symmetrical, compact and bushy in growth. The foliage varying from a green to bluish-green tint makes the trees always striking for their bright, fresh color. One of the finest spruces for landscape purposes. 18-24 inch, \$2.00; 2-3 ft., \$3.00; 3-4 ft., \$8.00.

COLORADO BLUÈ SPRUCE—

When grown from seed, only a very small percentage of the trees have the silvery blue color. The other trees have all the good qualities of the variety except that the color has a greenish cast or only a slightly bluish tendency.

Prices of Selected Blue Color—18-24 inch, \$5.00; 2-3 ft., \$6.00.

Prices of Greenish Color—18-24 inch, \$2.50; 24-30 inch, \$3.00.

\mathbf{FIR}

DOUGLAS FIR-

This is a fine ornamental evergreen of graceful proportions, good color, rapid growth and extreme hardiness. It makes a large tree and should be planted where it will have plenty of room. Should be included in a mass planting of evergreens. 3-4 ft., \$4.00; 4-5 ft., \$5.00.

THE PINES

PINE, MUGHO-

This is an excellent dwarf pine, being globe shaped and erect branching. It is very attractive, especially in spring, when the new growth which seems like miniature candles completely covers the bush. 12-18 inches wide, \$3.00; 18-24 inches wide, \$6.00; 24-30 inches wide, \$8.00.



When the Black Hills Spruce is sheared once a year it makes an attractive specimen for planting near the house. This is the hardiest and most useful evergreen we have. Other evergreens in this group are Mugho Pine and Pfitzer Juniper.

AUSTRIAN PINE—

From Central Europe. Leaves or needles stiff and dark green, hardy everywhere and one of the most valuable conifers for specimen trees or windbreaks, etc. 3-4 ft., \$6.00.

SCOTCH PINE—

A rapid grower, very hardy from central portion of Europe, with short, rigid, light green leaves, very valuable for masses, specimens and screens. 3-4 ft., \$6.00.

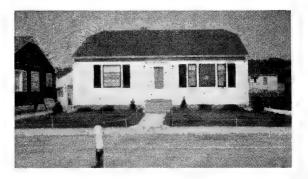
YEW

DWARF YEW-

A hardy dwarf, slow-growing evergreen. Foliage is very heavy and of a waxy, shiny green color. Will thrive in dense shade. 12-15 inch, \$4.00.

SPREADING YEW-

Usually grows about as tall as broad and does best if grown where it is not exposed to full sunlight. Foliage is dark, shiny green. 12-18 inch, \$4.00; 18-24 inch, \$6.00.



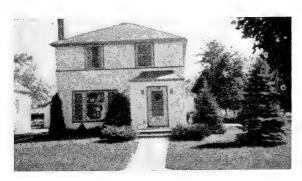
This planting consists of the four most popular and reliable evergreens: Pyramidal Arbor Vitae, Pfitzer Juniper, Mugho Pine and Black Hills Spruce. The owner erected a neat fence to protect from dogs the same day the evergreens were planted.

SHEARING EVERGREENS

Evergreens planted on the lawn can usually be allowed to grow about as they like, but those planted near the house must be properly sheared or they will not only get too large but will often become open and scraggy. This shearing is easy to do and most anyone can do it but it is very important that it be done at the proper time. The shearing will be much more satisfactory if done every year so it will not be necessary to cut anything except the present year's growth. In cutting this new growth there should be at least an inch left on each twig as this will encourage the production of new buds from which next year's growth will start.

Shear Mugho Pine the first week in June, Spruces during the latter part of June.

Junipers and Arborvitae may be sheared in early spring if they had not been sheared the summer before, to be followed by the usual summer shearing. The regular annual shearing of these varieties may be done any time from June through August, probably the best time being the latter part of July.



This is an unusual and interesting planting on north side of house, in which we used the Blue Spruce, Black Hills Spruce, Pfitzer Juniper, Hemlock, Dwarf Alberta Spruce, Dwarf Yew and Pyramidal Arbor Vitae.

CARE OF EVERGREENS

There is nothing that adds so much to the beauty of the city home or the farm as a planting of evergreens, but you cannot just plant them and then let them shift for themselves. You don't drive your new car for a year without giving it some oil, or use a new rug all winter without sweeping it, so why not give those evergreens some chance to beautify your grounds as they are capable of doing?

It is surprising how few people are willing to take a few minutes once a week to give their evergreens a good soaking. Oh, yes, they will begin to soak them thoroughly as soon as they begin to show signs of dying! But when an evergreen begins to look sick, it is already dead.

Have a depression around each tree so that when you water it the water will not all run away but will soak down to where the roots are.

And dogs! They are Enemy No. 2. The most effective preventative for this enemy is to put some 16 inch garden fencing in front of the evergreens.

And there is the Red Spider which begins to work when it gets hot and dry. When they begin to suck the juice, the evergreens will have a grayish cast, or you can easily tell if they are present by holding a sheet of white paper under a twig and tapping the twig. The Red Spiders are almost invisible and look like specks of dust but are always moving. A dose of cold water will check them and some Dusting Sulphur will kill them.

There was a severe infestation last summer of Red Cedar Aphid on Juniper trees. This is a reddish-brown insect about one eighth of an inch long which appears in May and can be controlled by spraying with Black Leaf 40.

Windbreak Trees

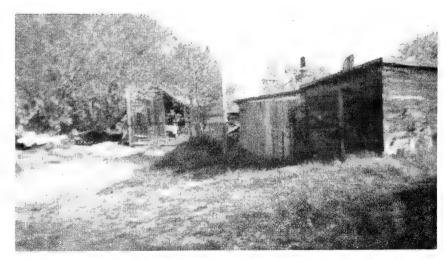
		10	25	100
Norway Spruce, twice transplanted	18-24 inch	\$ 7.50	17.50	$\boldsymbol{65.00}$
Norway Spruce, twice transplanted			21.00	80.00
Black Hills Spruce, twice transplanted		10.00	24.00	90.00
• -				
100				100
R. G. Willow 2-3 ft. \$ 6.00 Norway	Poplar	2-3	ft.	\$ 7.00
R. G. Willow 3-4 ft. 8.00 Norway	Poplar	3-4	ft.	9.00
L. L. Willow 3-4 ft. 8.00				

VIGORO IS IDEAL FOR LAWNS, FLOWERS, SHRUBS, TREES, VEGETABLES!

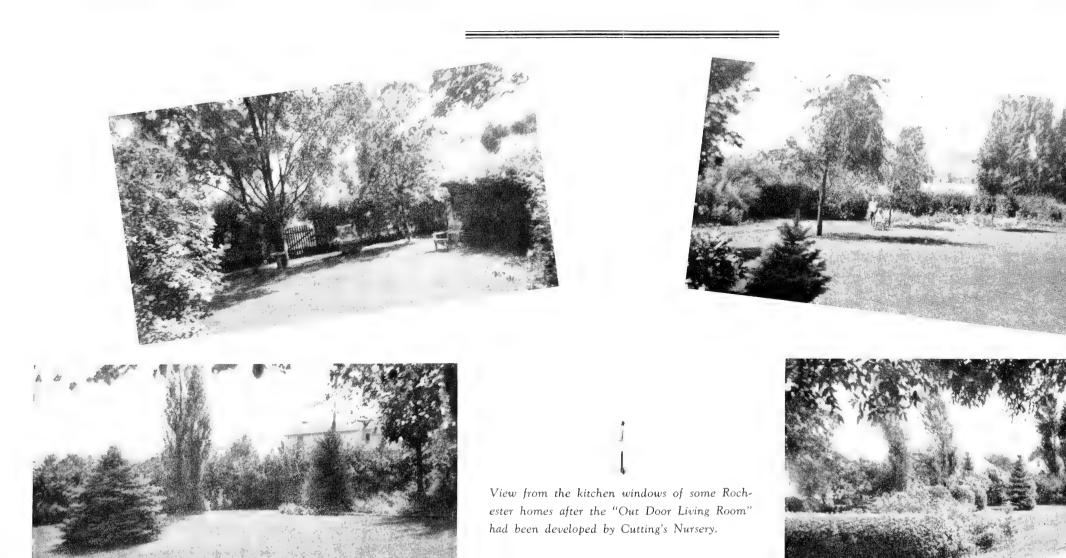


A view of some Rochester back yards. What a change there will be when the owners of these new homes have had time to develop their "out door living rooms".

It's Not A Home Until It's Planted



A Rochester back yard. What an improvement a few shrubs would make!





CLIMBING VINES

BITTERSWEET-

Native climber, with handsome, glossy foliage. The flowers are not conspicuous, but the chief glory of the vine consists of the large clusters of beautiful, orange-crimson fruits, in quaint yellow husks, retained all winter. Bright in effect, its graceful sprays of berries are charming for winter house-decoration, and are used for draping doorways, mantels, and pictures. $3 \text{ yr.}, 75\phi$; $2 \text{ yr.}, 50\phi$.

CLEMATIS

JACKMANII—

Flowers, when fully expanded, are 4 to 6 inches in diameter, intense violetpurple, with a rich, velvety appearance distinctly veined. It blooms continually from July until cut off by frost. Potted plants, 90_{e} ; 2 yr. plants \$1.00.

ENGELMAN'S IVY-

BOSTON IVY-

Used generally to cover walls, its fine shoots extending to the roofs of tall buildings. In the fall the leaves assume the most gorgeous and varied tints. The young leaves are quite distinct from those which are of older growth. The vine can be made to cling even to wood. The young plants require some covering in winter for a year or more. Not altogether hardy in Minnesota. 2 yr., 75ϕ ; 3 yr., \$1.00.

SCARLET TRUMPET HONEY-SUCKLE—

Hardiest and most generally used variety. This bears during the summer clusters of scarlet, tubular flowers and is one of the freest and best varieties. Handsome in foliage and fruit. 2 yr., $50_{\text{$c$}}$.

HECKROTTI—Honeysuckle, Summer King, Gold Flame—

A wonderful new honeysuckle that naturally grows as a vine but by careful trimming can also be easily grown as a shrub 2 to 5 feet in height as desired. It is covered with hundreds of fragrant flowers, flame-scarlet outside and golden-yellow inside. Our strong No. 1 plants will bloom this summer. Each 75ϕ ; smaller plants, 50ϕ .

Landscape Service

If your home needs some trees, shrubs and evergreens and you do not know what to plant or how to arrange it, we want you to feel free to ask us to give you the benefit of our many years of experience in planning and planting home grounds. We will be glad to go to your home and assist you with your problems

about foundation plantings, "out-door living rooms," hedges, windbreaks and orchards.

We will tell you what you need and you will find that our prices are very reasonable and our stock of the highest grade. This service is free and places you under no obligation.

We do Not Ship Evergreens

On account of the excessive cost of packing evergreens for shipment, and the shortage of expert help for such work, we cannot ship any evergreens.

You may call for them at the nursery, or we will deliver them at your home in Rochester.

CASH AND CARRY

We are always glad to have our customers come to the nursery and make their own selections. It does not usually take long to assemble your order and we can pack most any ordinary order so you can carry it on your car. Our working hours: 7 a.m. until dark.

Raspberries

EARLY SUNRISE-

Without doubt the best early red raspberry for Minnesota. Berries are large and of fine flavor. Plants are heavy yielders, very hardy and disease resistant. No. 1 plants, 12 for \$1.50; 25 for \$2.75; 50 for \$5.00; 100 for \$9.50. No. 2 plants, 12 for \$1.00; 25 for \$2.00; 50 for \$3.50; 100 for \$6.50; 1000 for \$45.00.

LATHAM—

That great Minnesota introduction—holds unchallenged first place as the leading commercial and home variety of Red Raspberry. It is hardy everywhere, bushes are sturdy, upright and vigorous, particularly resistant to diseases of all kinds. The fruit is very large, dark red, and firm. Latham is an excellent shipper, heavy yielder, easy picker. It has the qualities that make it the leading Red Raspberry of the day. No. 1 plants, 12 for \$1.50; 25 for \$2.75; 50 for \$5.00; 100 for \$9.50.

Strawberries

Strawberries should always be planted in the spring, the earlier the better.

EVERBEARING

STREAMLINER—

Starts bearing 60 days after setting out plants and continues bearing until heavy frosts. Big, luscious berries of fine flavor and good color—perfect for serving fresh, in shortcake, or for quick freezing. Plants are self-pollenizing and heavy yielding—a quart of berries has been picked from a single plant. 12 plants, 80ϕ ; 25, \$1.50; 50, \$2.75; 100, \$5.00.

EVERMORE (Minn. No. 1166)—

Produces an enormous crop of large, firm, glistening red berries. Berries are long and of delicious flavor. Is a very good plant maker. 12 plants, 80_{ψ} ; 25, \$1.50; 50, \$2.75; 100, \$5.00.

GEM-

Unlike most everbearers, this variety is an excellent plant maker. The plants are very healthy and vigorous, producing an abundance of runners, which bear fruit the first season. The berries are large, bright, red, firm, roundish in shape, rather tart but of good flavor and quality. Good for dessert or culinary uses. Very attractive in appearance and sell well on the fresh fruit markets. Gem Everbearing. 25 for \$1.00; 50 for \$1.75; 100 for \$3.50.

BRUNE'S MARVEL—

A new non-acid everbearing Strawberry. Can be eaten by those who are affected with rash by other Strawberries. No sugar is required as they are unusually sweet. The berries are of glittering red, almost seedless. Brune's Marvel is a thrifty plant maker, making a good full-fruiting row. 25 plants, \$1.00; 50, \$1.75; 100, \$3.50.

JUNE BEARING

DUNLAP-

June bearing. Mid season. An old favorite. One of the best known and most widely grown strawberries in the north and eastern half of the United States. 25 for $80 \, \phi$; 50 for \$1.25; 100 for \$2.00; 200 for \$3.75.

PREMIER-

Perhaps the most popular June bearer at the present time. Ripens very early, productive and hardy, also a fair to good plant maker. Berries bright red, fairly firm, of good quality. 25 for 90_{ψ} ; 50 for \$1.50; 100 for \$2.50.

BURGUNDY—

A recent introduction of the Minnesota Fruit Breeding Farm. Flowers are imperfect so it must be planted alongside one of the other varieties for pollination. It is exceptionally late in season, highly productive, and is unexcelled for canning and freezing. 25 plants, \$1.00; 50, \$1.75; 100, \$3.25.

ARROWHEAD—(Minn. No. 1118)—

Very firm, extremely hardy, highest quality, very large, heavy bearer, good plant maker. 25 plants, \$1.00; 50, \$1.75; 100, \$3.00.

Premier and Arrowhead plants, 200 for \$4.50; 500 for \$9.00; 1000 for \$16.00.

Strawberry Plants and Berry Bushes Will Be Sent Postpaid

Asparagus

A little space in the garden will grow all the asparagus you need. Plant the roots in deep rich soil, the crowns about four inches below the surface. Use plenty of manure and keep out the quack grass and a patch will last many years.

PARADISE ASPARAGUS—

One of the newer varieties, very similar in appearance to the Washington. Is highly rust-resistant and a heavier producer. Grows a large crop a full year earlier. Shoots are large and green and of finest quality.

12 25 50 100

One year roots......\$.60 \$1.00 \$1.75 \$3.00 Two year roots...... .90 1.60 2.50 4.50 Three year clumps 1.50 3.00

APPLES

PRICES OF APPLE TREES

Each 5 10 5-7 ft. \$ 1.50 \$ 7.00 \$13.50

YELLOW TRANSPARENT—

Ripens about August 1st. Flesh juicy, tender and of fine flavor.

DUCHESS-

A vigorous growing, hardy tree and heavy bearer. Fruit is large, greenish yellow, striped with red. The standard early apple for the Northwest.

BEACON-

The new Beacon is a fall apple, ripening with or a few days later than Duchess, and will keep for a month after harvest even without cold storage facilities. It is a highly colored, all-red variety—better eating than Duchess and is an excellent cooking Apple. The tree is vigorous, productive, and very hardy. The early season, the uniform size and shape, the high color and quality, together with the keeping and handling quality so different from most early apples, makes Beacon the out-standing early apple for home or for market.

WEALTHY...

The leading commercial variety for fall. In any orchard in this part of the country you will find Wealthy as the main variety. It is a great bearer, excellent for eating fresh or cooking. Fine grained and juicy. Ripens in September and is the best known and best liked of the fall varieties.

McINTOSH-

Fruit above medium size, yellow covered with crimson, flesh snow white, crisp, very tender, aromatic and sub-acid. October to January.

NORTHWESTERN GREENING—

Fruit very large, and handsome; turning yellow as it matures. This apple is in good demand as a cooking apple in late winter and spring. A good commercial variety in the southeast third of Minnesota. Season December to March.

HARALSON-

Its size, shape and color are just right for an ideal commercial apple. The tree is extremely vigorous, productive and hardy. The branches spring at wide angles from the central trunk and are very strong in the crotches. The fruit will keep in an ordinary cellar throughout the winter without artificial refrigeration. An early, heavy bearer. The fruit hangs well to the tree until matured, is a deep red and the flesh is firm. Is a leading market variety and keeps all winter. Is an all purpose apple and is unexcelled for pies.

MALINDA-

One of the hardiest, heaviest bearing, longest keeping apples that can be grown here. The flesh is yellowish-white, firm, juicy, and with a sweet after-taste.

WHITNEY-

A large, red, mild flavored Crab, excellent for eating, canning, and pickles. Perfectly hardy, never blights and is a heavy cropper.

DOLGO-

Fruit is oblong, of real beauty and peculiar lemon-acid in flavor. Entirely different from any other crab apple and far superior for jellies, producing a transparent bright red jelly of high quality. The fruit is distinctly beautiful, borne in great profusion. Dolgo is a beautiful lawn tree, in addition to producing fruit of superior quality. It is a striking thing to see the masses of red fruit clustered along the branches.

These three winter apples have been thoroughly tested in Minnesota and should have a place in every orchard.

FIRESIDE—

It has a richness of flavor and a mildness in acidity that will appeal to the many people who prefer highly flavored, non-tart fruits of the Delicious type. Fireside produces a strongly branched, large, and free growing tree which gives evidence of being a consistent annual bearer. The fruit is large, averaging three inches or more in diameter. The color is a very bright, attractive medium red, lightly striped and splashed with a darker red. The flavor is a mild subacid, very rich and pleasant. The quality is unexcelled for dessert purposes. Season from November to April.

VICTORY-

The trees are hardy, vigorous and very productive; fruit is medium to large in size; color is bright, attractive medium red. The flesh is white, fine grained, tender, juicy, aromatic; flavor similar to McIntosh, except slightly more acid. Quality excellent for dessert or culinary purposes. Season of use, October 15 to March 15.

PRAIRIE SPY—

Prairie Spy is a big red apple with some green on it. An apple of the finest quality that will keep through the winter in an ordinary cellar. The tree is hardy here, a heavy bearer, and should be included in every home orchard and is undoubtedly one of the best varieties for the commercial orchard.

PRICES OF APPLE TREES

Each 5 10 5-7 ft. \$ 1.50 \$ 7.00 \$13.50

Plums

UNDERWOOD-

The Underwood is valuable because of its large, early fruit and annual bearing. It is the earliest of the large Plums, attaining a size of 1% inches in diameter. Fruit is attractive red with splendid quality, small pit.

SUPERIOR-

One of the very largest and very best of the Jumbo Plums originated by the Minnesota State Fruit Breeding Farm. The tree bears early and is a regular and heavy cropper. The fruit is very large, firm fleshed, beautiful red color and delicious quality to eat out of hand. Superior is one of the better Plums for home or for market.

EMBER—

Ember is a late Plum of good size and has exceptionally fine desert and canning qualities. It is yellow with attractive red blush. It has two valuable and outstanding characteristics; it hangs to the tree tenaciously even at full maturity, and after picking will keep in good condition for two or three weeks. This late Plum, together with the earlier varieties mentioned, make a splendid assortment for the home or for market.

HANSKA POLLINIZER—(Apricot-Plum cross)

A midseason variety bearing a round, brilliant red Plum with a wonderful aroma. It has a fine flavor and is a wonderful variety to eat from the tree, but it is especially fine as a canning Plum.

PRICES OF ALL PLUM TREES

5-6 ft.\$1.80 each; 3 for \$5.00.

Hardy Cherries

Compass is the best pollinizer for the other cherries and should always be planted with them.

OKA-

A tremendous yielder of large round cherries fully one inch in diameter. Dark red outside with a juicy, purple meat inside. Wonderfully sweet. The best of all the purple fleshed cherries.

SAPA—

Another excellent Cherry-plum hybrid with purple flesh and juice. Sapa is somewhat larger than Oka and has more of its plum parent characteristics. Bears at very early age and is usually an annual bearer.

COMPASS—

While this fine old variety is not the equal of the other three cherries in quality it is a most acceptable and popular fruit for canning. It is the best pollinizer known for the other cherries and should be included in all plantings. 5-6 ft. Cherry trees, \$1.60 each; 3 for \$4.50.

NEW HARDY PEAR

PATTEN-

Originated in Northern Iowa and is usually considerd the best variety for this section. Blight resistant. Hardy. Fruit is medium to large in size, and of very good quality, especially good as a table and cooking pear. Ripens in September.

PARKER (Minn. No. 1)—

Originated at State Fruit Breeding Farm from seed brought from Manchuria in 1909. The tree is large, vigorous, hardy and carries its fruit well. Fruit is larger than Bartlett; flesh tender and very juicy, and of excellent quality. Ripens about middle of September.

BANTAM-

A heavy yielder of medium to small size fruit. Tree is considered the hardiest Pear and very resistant to blight. 5-6 ft. Pear trees, \$1.60 each.

OUR GUARANTEE

We guarantee our nursery stock to be true to name; if anything proves otherwise, we will replace it free with the genuine or refund the amount you paid for it.

Currants

RED LAKE CURRANTS-

Originated recently at the Minnesota State Fruit Breeding Farm—finest of all Red Currants. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top, with stems sufficiently long to make picking easy. Berries are a clear light red and the quality excellent. The bush is vigorous, upright, and productive. Ripens early midseason, but holds on over a long period so it can be used or marketed as desired. 2 yr. plants, 60_{ψ} ; 3 for \$1.50; 3 yr. plants, \$1.00.

Gooseberries

PIXWELL—

One of Professor Yeager's wonderful productions. A cross between a native wild selection and a high quality cultivated sort. The berries are very large. The plants rapid growing and vigorous. A heavy bearer. Fruit on long stems and bushes sparse in thorns, hence they are very easy to pick.

CARRIE (The Thornless Gooseberry)-

For many years Carrie has been the most widely grown gooseberry here in the Middlewest. It forms a vigorous, healthy bush and is a sure, regular bearer of large crops of berries of medium size which turn reddish brown as they ripen.

GOOSEBERRY PRICES

1 3 6 2 year\$.70 \$2.00 \$3.60

PEAT

FOR LAWNS AND GARDENS

Moss Peat mixed with sandy soil enables it to retain moisture, or if incorporated into a heavy clay soil will prevent it from becoming too sticky when wet or from baking brick-like during dry weather. A mulching on the surface holds the moisture in the soil and prevents injury to the roots from drought or severe freezing.

We have Moss Peat in the granulated form, in large bales at \$4.85, or in any smaller quantity.

Grapes

FREDONIA-

The new outstanding, early black Grape. Fredonia is the earliest good black Grape. The vine is vigorous and productive and ripens its fruit 3 weeks earlier than Concord. Fruit is large, sweet and of good quality.

WORDEN-

A large, sweet and fine flavored grape. A fine dessert grape but needs winter protection.

BETA GRAPE—

A heavy, annual bearer, hardy as the wild grape. Medium size black fruit of extra good quality for juice and jelly, and ripens so early that it can be grown far north. The Beta withstands our severe northern winters without protection. They may be grown on fences, over a building, or in a windmill tower and should bear heavily every year.

PRICES OF GRAPE VINES 2 yr., 50_{c} ; 6 for \$2.50.

Rhubarb

RUBY RED-

Another new Red Rhubarb introduced from Canada. The stalks are intensely red as the name implies—even the inside of the stalk is red. Rhubarb sauce made from Ruby is as red as strawberry sauce. The skin is so tender it can be cooked with the stalk. Both Ruby and MacDonald are money-makers on the market because they sell on sight at a premium over common Rhubarb. Price, strong divisions, 60_{ℓ} each; 3 for \$1.50.

NEW CHAPMAN'S CANADA RED—

One of the best of the new improved varieties. Very sweet, tender, of fine flavor, with extra-large stalks, bright red all the way through, the red color extending even to the mid-rib of the leaf. Does not lose its bright color in cooking, and both sauce and pies are an appetizing cherry-red color. Chapman's is vigorous in growth, of the hardy, everbearing type, and does not make seed. **Price**, 70_{ψ} each; 2 for \$1.30.

Mail Orders If not convenient for you to come to the nursery we will be glad to receive your mail orders. Strawberries, raspberries and perennials will be sent by parcel post, prepaid, at prices quoted. Other stock will be sent by freight or express, purchaser to pay charges. Nursery is located on paved highway, U. S. 14, eight miles west of Rochester.

HARDY PERENNIALS

Prices of perennials, except as noted: 35 e ea; 12 for \$3.50 Postpaid

FALL BLOOMING ASTERS

Plant these brilliant fall-blooming hardy Asters and prolong your blooming season a full month. Have your garden a place of dazzling splendor when all about is brown and sere. They will bring a world of color during late September, all of October, and on into November until heavy freezing kills the flowers. These plants stand our Minnesota winters unprotected.

ADORABLE—

Best true pink hardy aster. Habit and growth are similar to Harrington Pink but color is slightly deeper salmon pink. $45 \, \epsilon$.

MOUNT EVEREST-

The finest and best white aster. It forms very tall, well-shaped pointed pyramids with an abundance of lateral growths, which flower right down to the ground. Makes wonderful bouquets as cut flowers. $45\,d$.

BLUE GEM-

Large, lovely flowers of blue with a yellow center, best blue in cultivation. September until frost. 3 to 4 feet. 45c.

BEECHWOOD CHALLENGER-

This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, of medium height, and brilliant crimson-red color. The flowers are freely produced. Planted together with Mount Everest, the contrast is striking. 45¢.

COLUMBINE

Delicate flowers in many colors, Long spurred. June and July. 24 inches.

COREOPSIS

Large brilliant yellow flowers. Stems long, graceful. Blooms all summer. 2 feet.

CORAL BELLS

Low-growing, tufted, plants which bear a profusion of dainty coral-red flowers on long, slender stems. Blooms nearly all summer.

DELPHINIUM

BELLADONNA-

The freest and most continuous blooming of all, never being out of flowers from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty by any other flower.

D. BELLAMOSA—

A free-blooming, dark blue type.

BLACKMORE & LANGDON STRAIN-

A famous English strain. All the clear shades of blue, with bees of contrasting colors.

BLEEDING HEART

DIELYTRA SPECTABILIS-

Blooms May to June. Height 2 feet. Flowers pink and white; heart-shaped. $75 \, \ell$.

D. EXIMIA—

Plumy Bleeding Heart. Finely cut, fern-like foliage with showy rose-colored flowers. Blooms all summer. Stands partial shade. Height, 18 inches. $75 \, \phi$.

GYPSOPHILA

BRISTOL FAIRY—

A double Baby Breath of great vigor, producing large panicles of flowers and blooming more or less continuously all summer, if first blooms are cut. $75\,\phi$.

ROSY VEIL—

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming 2 weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the garden and are fine for cutting. 75ϕ .

GAILLARDIA

Gay blooms with reddish-brown centers and yellow, daisy-like petals ringed with red. June to November. 18 to 24 inches. Fine for cutting.

PLATYCODON

BALLOON FLOWER-

Large, showy, balloon-shaped buds which open to star-shaped flowers. Blue. June to September.

PYRETHRUM ROSEUM

PAINTED DAISY-

Beautiful daisies of pink and red cover the plant in June. 2 feet.

LILIES

REGAL-

The large, trumpet-shaped flowers are snowy white, with a pure yellow center, while the exterior of the petals is slightly tinged pink. It is a strong grower, attaining the height of three or four feet. The flowers are beautiful, possessing a delightful fragrance. Large bulbs, $30_{\it f}$.

ELEGANS—

The fiery-red blooms of this lily are borne in large clusters on medium height, stocky stems. Blooms profusely in June and July and is very hardy. Large blooming size bulbs. 10_{ℓ} each; 6 for 50_{ℓ} .

DOUBLE TIGER—

Five feet. Produces an abundance of orange-scarlet flowers in August. Very hardy and vigorous. Large bulbs. 10_{c} each; 6 for 50_{c} .

CORAL LILY—

2 feet. The brilliant coral-red flowers are borne in clusters of 5-15 on slender stems. Fine for rock garden or border. Bulbs, $25\, \phi$ each.

LYTHRUM

PURPLE LOOSESTRIFE MORDENA-

This is a new Lythrum brought out by the Canadian Experimental Farm at Morden, Manitoba. We think it the best of all the Lythrum and a great improvement over the old types. Long upright growing stems just covered their length with little deep bright rose-pink flowers. This is a good one. Showy plants for moist, shady borders, and watersides. A very useful cut flower, blooms nearly all summer. Blooming size plants, 25_{ϕ} ; clumps, 50_{ϕ} .

SHASTA DAISY

ALASKA—

In July and August bears a great profusion of immense, gleaming white blooms, excellent for cutting. 18-24 inch.

EARLY ELDER-

Glistening white flowers in early June, making a beautiful display in the garden and especially fine for bouquets. 15 inches. Multiply rapidly and roots should be divided in August and reset.

PRICES OF PERENNIALS, unless noted otherwise, 35_{ℓ} each; 12 for \$3.50.

DOUBLE-

The pure white flowers are completely double and produced freely from June to October. They are of excellent lasting quality. The stems are about 18 inches high, very stiff, holding the heavy double pure white blooms upright. Excellent for the border as well as for cutting. $50 \ensuremath{\phi}$ each.

Peonies .

A few choice plants of Peonies will fill your garden with color and fragrance from late May through June. Even the rose cannot excel in beauty and charm the flowers of the modern Peony. Here, under our northern conditions, it is peer of all flowers in combining so well the qualities of absolute hardiness, great color variation, size, beauty and fragrance of bloom.

BARONESS SCHROEDER—

Light pink tint, opening to pure white. Globe shaped. Late. \$1.00.

EDULIS SUPERBA—

Bright mauve pink. Early. 75¢.

FELIX CROUSSE—

Brilliant red. Large globular flowers. Fragrant. 75ϵ .

FESTIVA MAXIMA—

Early and very large. White, with center flaked crimson. Splendid in every way. $75_{\mbox{\it c}}$.

KARL ROSEFIELD—

Rich, glowing crimson. Immense, solid flower. Superb variety. Midseason. 75 e.

SARAH BERNHARDT—

Apple blossom pink silver-tipped. Midseason. Fragrant. \$1.00.

FREE GIFT

We have secured a supply of a very useful article for the farm or home. This Folding Aluminum Yard Stick should be of use to you for many years. We will give one to each customer purchasing \$3.00 or more of Nursery Stock.

Gladiolus

BEACON—Dark rose with cream blotch, slightly ruffled.

BERTY SNOW — Lavender-pink with large florets.

BLAZE-Light scarlet, large florets.

GIANT NYMPH-Pink.

GOLDEN DREAM—Deep yellow.

MARGARET FULTON—Clear coral-pink with lighter penciling.

MINUET-Large uniform, clear lavender.

MAID OF ORLEANS—Large creamywhite with deeper throat.

MASTER MYRON—Clear, self-colored, bright red.

PRIDE OF WANAKAH—Tall deep rose with darker blotch.

PICARDY—Salmon Pink.

REWI FALLU—Dark red.

SHIRLEY TEMPLE—Large ruffled cream.

Prices, named varieties, 10ϕ each; \$1.00 for 12. Mixtures, 85ϕ for 12.

Dahlias

JANE COWL—A large flower of warm buff and old gold, blending to a bright salmon at the center.

JERRY'S BEACON — A huge round bloom, of Chinese scarlet and a paler reverse side giving it a two-tone effect. Plant is very vigorous.

WHITE KING-Pure white.

AVALON—Pure, clear yellow, with large flowers.

JERSEY BEAUTY — Undoubtedly the finest pink Dahlia in existence. A perfect bloom, carried high on wiry stem.

MRS. I. De ver WARNER—Lavender. Strong grower with long straight stems.

PRIDE OF CALIFORNIA—Vivid red, very large, free flowering.

Price of Dahlia tubers, 60¢ each; 3 for \$1.50.

Perennial Phlox

Field grown plants, 35¢ each; 12 for \$3.50

AFRICA—Brilliant carmine-red with a deep blood-red eye.

BRILLIANT—Large trusses of brilliant crimson flowers, darker eye.

RIJNSTROOM—Lively shade of rosepink, very large.

JULES SANDEAU—A dwarf free flowering salmon-pink.

SUBULATA (Creeping Phlox)—Blooms in May, when whole plant is a vivid mass of lavender-pink. Very bushy.

DR. CHAS. MAYO—Another Phlox somewhat similar to Count Zeppelin and yet entirely distinct. A very strong grower. One of the late W. E. Fryer's best Phlox. Very little subject to troubles that beset the Phlox.

MORGENROOD—A real novelty. Large trusses of bright rose with a deeper reddish eye. A strong grower with very large individual florets.

R. P. STRUTHERS—Tall. A bright rosy carmine with claret eye.

PAINTED LADY—Soft, silvery shaded salmon, bright-red eye. Large individual flowers. Free-flowering.

MARY LOUISE—A good grower of medium height with clean foliage. Produces pure glistening snow-white heads of unusually large size, the individual flowers being twice as large as other white varieties. $40 \, \text{c}$.

MRS. JENKINS—A medium tall, early blooming beautiful white.

RHEINLANDER—A most beautiful salmon-pink with deeper center. Immense size.

STARLIGHT—A comparatively new Phlox. Deep violet fading to lilac, with a large, star-shaped white center. A good tall Phlox.

THOR—An old dependable variety that always gives satisfaction. Grows to medium height. Throws up lots of strong stems which are always covered with great, nicely shaped trusses in pleasing salmon-pink.

GREENHOUSE PLANTS

When it is time to set out plants in the vegetable garden, or the window boxes need to be filled, or you want some annual flowers for the flower border, remember that we have everything you need.

VEGETABLE PLANTS

In our tomato and other vegetable plants we grow strong well-rooted plants and only those varieties which produce the best in this area. This year we are offering a new style of potted tomato plants; a dozen plants in 2 inch pots set in a small flat. These are stocky plants and have an undisturbed root system when you set them out. They may be had in any variety listed, at $65_{\it c}$ per dozen plants.

	12	100
Cauliflower	.45	\$
Early Cabbage, Golden Acre	.25	1.65
Late Cabbage	.20	1.25
Celery, Golden Self-Blanching	.35	
Egg Plant, Black Beauty	.35	
Ground Cherry	.40	
Parsley	.25	
Pepper, Ruby King	.45	
Tomatoes — Earliana, Break		
o'Day, John Baer, Pritch-		
ard, Marglobe, Firesteel,		
Ponderosa, Rutgers	.45	2.90
Tomatoes—2 inch pot plants	.65	
Tomatoes—4 inch pots, Break		
o'Day, Marglobe, John		
Baer, Only	1.00	

NEW HYBRID TOMATO PLANTS-

Highly resistant to blight and disease. Bright red fruits, smooth, globular and free from cracks and blemishes—of superb quality and flavor. 4 inch pots—15c each; \$1.40 doz.

POTTED PLANTS

E	ach		
Ageratum\$.10	to	.25
Coleus	.10	to	.20
Dwarf Dahlias	.10		
Dracenas	.65	to	1.00
Geranium	.25	to	.75
Marguerite Daisy	.25	to	.50
Petunias, fringed	.10	to	.40
Petunias, single	.05	to	.35
Petunias, double	.50		
Verbena	.15		
Vines-Vinca and			
Asparagus Fern	.25	to	.70

We will have Potted Plants in bloom for Mother's Day and Decoration Day.

FLOWERING PLANTS

Transplanted—Grown in Flats

12	12
Alyssum\$.35	Petunias\$.35
Ageratum	
	Marigolds35
	Snapdragons40
	Salvias

PLANTS BY MAIL—On orders of less than \$1.00, add 15c for packaging and postage. Orders over \$1.00 add 10%.

GARDEN

CHRYSANTHEMUMS

For a Radiant Display of Color, Beauty and Form

These Chrysanthemums are a wonderful addition to the garden, producing lots of color for the late summer and autumn.

The plants are grown in 3 inch pots and are healthy, sturdy and true to name.

10 Great New Chicago Mums

For twelve years Dr. Kraus has been growing Hardy Chrysanthemums from scientifically selected seeds. They have been tested for winter hardiness, color and form of flower, petal substance, early-blooming qualities, disease resistance and ornamental foliage.

AUTUMN GREETINGS—

A mass of bright copper and gold flowers.

AUTUMN SONG-

Large wine-rose shading to carmine. One of the most outstanding of the Chicago strain.

GLOWING COALS—

Bright deep cherry-red with orange reverse. Well-branched sprays. One of the best early reds.

DRIFTED SNOW—

A mound of large double white flowers shaded yellow at center. Blooms from mid-September on.

CHARLES NYE-

The Mum of the Year! Large fully-double, rounded flowers of rich buttercup yellow and firm substance.

COURAGEOUS-

Very good ruby-red flowers. One of the best reds. Good Growing habit.

EARLY HARVEST-

A mass of glowing mahogany-orange flowers. One of the very best early Mums and far superior to any cushion variety.

HARBINGER-

A glorious, early bronze.

HEATHERBLOOM-

Very double heather - pink, center shaded rose-red with gold tipping.

ZANTHA-

Completely double, clear canary-yellow flowers $1\frac{1}{2}$ inches in diameter; compact, globular form.

Above varieties 50c each; \$4.50 dozen.

10 BEAUTIFUL

EARLY FLOWERING MUMS

All of the low growing cushion type. Many of them blooming in August and until hard frost.

AURORA-

A mass of 2 inch red flowers—dwarf.

BUTTERBALL—

One of the best early yellows. Color, bright golden yellow. Tidy plant habit.

EUGENE A. WONDER-

Brilliant glistening golden yellow flowers in mid-September. Large flowers in great profusion. One of the very best hardy Mums.

MAROON & GOLD-

Prof. Longley's newest sensation! Immense 4 inch mahogany flowers shaded with U. of M. colors. Blooms early September.

PINK CUSHION-

Light pink flowers in great profusion.

PYGMY GOLD-

Produces quantities of miniature blooms slightly over 1 inch across. Color is clear yellow, remarkable for its brilliance and intensity.

BRONZE CUSHION—

Deep bronze flowers turning to copper yellow.

RED CUSHION—

Deep bronzy-red, good compact habit.

VIOLET-

Dr. Langley's newest purple. Full double dahlia-like bloom of good color and substance.

JOAN HELEN—

Outstanding New Dwarf Variety. Plants form an 18-inch mound of brilliant beauty. Flowers are large, with sparkling wine-red petals surrounding a bright yellow center.

Above varieties 30c each; \$2.50 dozen.

10 EXCELLENT

MUMS FOR BOUQUETS

The varieties below are exceptionally fine for cut flowers as the stems are long and flowers large.

ALGONQUIN-

A good early bright yellow.

AVALANCHE—

One of the best white Mums. Flower 4 inches across, creamy white. Good cut-flower.

CHIPPEWA-

Very showy, giant 4 inch aster-like blooms from early September 'till frost.

AUTUMNTIDE—

A beautiful blending of salmon-coral with a golden undertone.

OLIVE LONGLAND-

Large flowers of apricot-toned salmon and coral. Outstandingly good. One of the three best Mums. Good cut-flowers, as petals have good substance.

FLASHLIGHT-

Excellent early dark red, with golden reverse.

SEPTEMBER DAWN-

New large bright rose-pink. Perhaps the best of the so-called pinks to date.

RED GOLD-

One of the most striking Mums. The 2 inch flowers are scarlet to brazil-red in color, completely covering the upright plant.

DEE DEE AHRENS-

The very earliest of all pure white cutflower varieties.

SOUTHWIND-

Masses of large Chinese-red flowers toned salmon-buff, borne on sturdy, muchbranched plants.

Above varieties 40c each; \$3.50 dozen.

CUTTING'S RELIABLE LAWN SEED

We mix our own lawn seed, using a formula developed as a result of experiments by the lawn specialists at University Farm, supplemented by our experinence in making lawns in Minnesota.

Our mixture contains Kentucky Blue Grass, Red Top, Perennial Rye Grass and White Clover. Use one pound to 250 square feet. 1 lb., 80ϕ ; 10 lbs., \$7.50.

SHADY PLACE MIXTURE

This is a special mixture of the varities of grass seed that do well in the shade. By planting this seed, then using fertilizer and water to replace that removed by the trees you can grow a good lawn in the shade. **Lb.**, 90_{c} .

BERRY BOXES

The Ewald Folding Berry Box is the most convenient box to use as they require only a little space for storing and are quickly set up when you want to use them.

125 quart boxes, packed in one 16 qt. crate\$	2.00
500 quart boxes, packed in four 16 qt. crates	7.75
1000 quart boxes, packed in eight 16 qt. crates 1	5.00
200 pint boxes, packed in one 16 qt. crate	2.75
1000 pint boxes, packed in five 16 qt. crates 1	3.00

F. O. B. Byron

For lawns, flowers, small fruits and the vegetable garden Vigoro is the ideal fertilizer. Apply it to the lawn in early spring and watch the grass turn green and grow luxuriously. It improves both the quality and quantity of all kinds of flowers, both annual and perennial and will add greatly to the quality and the production of your vegetables, small fruits and ornamental shrubs.

Vigoro contains all the 11 elements needed for proper plant nourishment. Use 4 lbs. to 100 Sq. Ft. 100 lbs., \$4.00; 50 lbs., \$2.50; 25 lbs., \$1.50; 10 lbs., 85c.

MILORGANITE Fertilizer

MILORGANITE promotes steady, healthy, uniform growth because its water-insoluble organic nitrogen is released slowly, and is converted into available plant food as needed. That's why lawns fed with Milorganite stay green longer.

EASY TO USE—Each particle is a distinct granule (not a powder), so Milorganite does not cling to vegetation. It is clean, dustless, and free-flowing, too, hence easy to apply, even on a windy day, as it does not blow away during spreading. Prices: 100 lbs. \$2.00.

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